

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

DATA	A MATRIX					
Date 3/16/2011			EPA Reg No./File Symbol 73049			
Applicant's/Registrant's Name & Address Valent BioSciences, 870 Technology Way, Libertyville Illinois 60048		Product Metalarv S-PT, (VBC-60215)				
Ingredient S-Methoprene (CAS # 65733-16-6)						
Guideline Study Name	MRID Number	Submitter	Status	Note		
Acute Oral Toxicity Up and Down Procedure in Rats		Valent BioSciences Corp.	OWN			
Acute Dermal Toxicity Study in Rats - Limit Test		Valent BioSciences Corp.	OWN			
Primary Eye Irritation Study in Rabbits		Valent BioSciences Corp.	OWN			
Primary Skin Irritation Study in Rabbits		Valent BioSciences Corp.	OWN			
Dermal Sensitization Study in Guinea Pigs (Buehler Meth)		Valent BioSciences Corp.	OWN			
Acute Inhalation testing		Valent BioSciences Corp.	OWN			
Aquatic Invertebrate toxicity waiver request		Valent BioSciences Corp.	OWN			
Fish Toxicity waiver request		Valent BioSciences Corp.	OWN			
Physical Properties of S-Methoprene Pellet Formulation		Valent BioSciences Corp.	OWN			
Product Identity, Mnaufacturing & Formation of unintention		Valent BioSciences Corp.	OWN			
Analysis and Certification of Product Ingredients in 5-Batc		Valent BioSciences Corp.	OWN			
Product Performance (Efficacy)		Valent BioSciences Corp.	OWN			
Phys Chern. Walver request for flammability, Explodability		Valent BioSciences Corp.	OWN			
Analytical Method for S-Methoprene		Valent BioSciences Corp.	OWN			
Avian acute and dietary toxicity waiver request		Valent BioSciences Corp.	OWN			
-	Guideline Study Name Acute Oral Toxicity Up and Down Procedure in Rats Acute Dermal Toxicity Study in Rats - Limit Test Primary Eye Irritation Study in Rabbits Primary Skin Irritation Study in Rabbits Dermal Sensitization Study in Guinea Pigs (Buehler Meth) Acute Inhalation testing Aquatic Invertebrate toxicity waiver request Fish Toxicity waiver request Physical Properties of S-Methoprene Pellet Formulation Product Identity, Mnaufacturing & Formation of unintention Analysis and Certification of Product Ingredients in 5-Batc Product Performance (Efficacy) Phys Chem. Waiver request for flammability, Explodability Analytical Method for S-Methoprene	Acute Dermal Toxicity Up and Down Procedure in Rats Acute Dermal Toxicity Study in Rats - Limit Test Primary Eye Irritation Study in Rabbits Primary Skin Irritation Study in Rabbits Dermal Sensitization Study in Guinea Pigs (Buehler Meth) Acute Inhalation testing Aquatic Invertebrate toxicity waiver request Fish Toxicity waiver request Physical Properties of S-Methoprene Pellet Formulation Product Identity, Mnaufacturing & Formation of unintention Analysis and Certification of Product Ingredients in 5-Batc Product Performance (Efficacy) Phys Chern. Waiver request for flammability, Explodability Analytical Method for S-Methoprene	EPA Reg No/File Symbol 73049	EPA Reg No /File Symbol 73049		



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Signature	Dade		Name and Title Thomas Bade Ph.D., Regulatory M	anager	Date 3/16/1



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	Estimated Environmental Cocntration		Valent BioSciences Corp.	OWN	
158.640	Product effecacy		Valent BioSciences Corp.	OWN	
850.4100, 850.4150	Non-Target Plant toxicity Seedling Emergence, Veg Vigor		Valent BioSciences Corp.	OWN	
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Signature	Bade		Name and Title Thomas Bade Ph.D., Regulatory M	anager	Date 3/16



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